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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/364,091	07/30/1999	ROY AARON UNDERWOOD	AND1P296	8930

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EXAMINER

WU, ALLEN S

ART UNIT PAPER NUMBER

2135

DATE MAILED: 09/09/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	09/364,091	UNDERWOOD, ROY AARON	
	Examiner	Art Unit	
	Allen S. Wu	2135	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 02 June 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-4, 6-9 and 11-14 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-4, 6-9 and 11-14 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-2, 6-7, 11-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Garrett, International Publication WO 98/35469, in view of Li et al (hereinafter Li), US Patent 6,067,568.

As per claims 1, 6, and 11, Garrett discloses managing user information comprising:

providing a site server (lead datastore, page 22 paragraph 1) with information including preferences, roles, and details identifying the user (data about the user, page 22 paragraph 1);

providing a database separate from the site server (user profile datastore, page 20 paragraph 3), the database having information stored thereon including preferences, roles, and details identifying the users (data about users, page 20 paragraph 3);

authenticating an identity of one of the users (user logs on, page 5 ln 22-30 and page 23 ln 28-32);

displaying a single interface, which provides user access to both the site server and the database upon authentication of the identity of the user (create or update profile information; page 14 paragraph 3, page 22 paragraph 1);

allowing the user to view and change the information identifying the user that is stored on the site server and the database and that is associated with the user (update profile information, page 14 paragraph 3);

and tailoring the single interface based on information identifying the user (page 7 paragraph 3, page 12 paragraph 3, and page 15 paragraph 1).

Garret further discloses the details of the users include a user's name (page 5 ln 23). Garret does not explicitly teach details of the users including a user name and a legal name. Li discloses storage of a user name and a legal name for proper identification (see for example; col 7 ln 1-32).

Both Garret and Li disclose a means of managing user information with tailored user interfaces from user preferences. It would have been obvious to one of ordinary skill in the art at the time of the applicant's invention to combine the teachings of Li within the system of Garret because it would have added improved authenticity of the user through use of a legal name.

As per claims 2, 7, and 12, Li as modified discloses the claimed limitations as described above (see claim 1). Li further discloses wherein the identify of the user is authenticated by at least one of verifying a user name and a password, a secure sockets layer (SSL) certificate, and a log-in form (page 5 paragraph 4; the

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user logs on with a name (or some combination) and thus a log-in form is inherent to such log in means of Li).

Li does not explicitly teach verifying a user name and a password (col 7 ln 5-7). Both Garret and Li disclose a means of managing user information with tailored user interfaces from user preferences. It would have been obvious to one of ordinary skill in the art at the time of the applicant's invention to combine the verification means of Li within the system of Garret because it would have added improved authenticity of the user through use of a user password.

3. Claims 3, 8, and 13 rejected under 35 U.S.C. 103(a) as being unpatentable over Garrett, International Publication WO 98/35469, in view of Li et al (hereinafter Li), US Patent 6,067,568, and further in view of Rose et al (hereinafter Rose), US Patent 6,138,086.

As per claims 3, 8, and 13, Li as modified discloses the claimed limitations as described above (see claim 3). Li further discloses preferences relating to the users (page 20 ln 12). Li as modified does not explicitly teach such preferences include a currency in which monetary values are displayed and a language in which text is displayed. Rose discloses such user preferences (col 2 ln 61-col 3 ln 23). One of ordinary skill in the art at the time of the applicant's invention would have been able to store additional preferences, including a currency and a language. It would have been obvious to one of ordinary skill in the art to combine the preferences of Rose within the Lie as modified because it would

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have improved globalization, by allowing users of different languages and countries to understand the user interface.

4. Claims 4, 9, and 14 are rejected under 35 U.S.C. 103(a) as being unpatentable over Garrett, International Publication WO 98/35469, in view of Li et al (hereinafter Li), US Patent 6,067,568, and view of Dedrick, US Patent 5,724,521.

As per claims 4, 9, and 14, Li as modified discloses the claimed limitations as described above (see claim 1). Li further discloses roles relating to the users (page 20 paragraph 3). Li does not explicitly teach the roles relating to the users including a customer, a manager, and an employee. Dedrick discloses such roles (job title, col 3 ln 34-50). Both Dedrick and Li as modified disclose a means of managing user information with tailored user interfaces from user preferences. One of ordinary skill in the art at the time of the applicant's invention would have been able to store additional information including roles of a customer, a manager, and an employee. It would have been obvious to one of ordinary skill in the art at the time of the applicant's invention to combine the teachings of Dedrick within Li as modified because it would have provided better customization of user interface through the extra information for performing such tailoring.

Response to Arguments

5. Applicant's arguments, see pages 1-2, filed 02 June 2004, with respect to the rejection(s) of claim(s) 1-4, 6-9, and 11-14 under 35 USC 103 have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of newly found prior art.

Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Gottzman et al, US Patent 6,134,548, discloses management of user information in a database.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Allen S. Wu whose telephone number is (571) 272-3860. The examiner can normally be reached on Monday-Friday 9am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Vu can be reached on (571) 272-3859. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Allen Wu
Patent Examiner
Art Unit 2135

Allen Wu
Art 2135